## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	((KIYOHITO) near2 (HIROMITSU)).INV.	US-PGPUB; USPAT	ADJ	OFF	2009/01/14 07:28
<b>S</b> 7	35	mold\$9 condition\$9 sheet	US-PGPUB; USPAT; JPO	NEAR	ON	2009/01/14 08:31
S8	104	mold\$9 condition\$9 (sheet OR component OR member)	US-PGPUB; USPAT; JPO	NEAR	ON	2009/01/14 08:36
S9	144	nippon carbide AND mold	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14 08:43
S12	99	nippon carbide AND mold AND (releas\$9 OR clean\$9)	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14 08:57
S13	1	"7179007"	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14 12:18
S14	1	"20040149312"	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14 12:18
S15	3055	(mold\$9 OR die) AND ((sheet OR pad\$9 OR appl\$9 OR material OR element OR member) NEAR (clean\$9 OR condition\$9)) AND (porosity)	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14 12:55
S20	366	mold\$9 AND die AND ((sheet OR pad\$9 OR appl\$9 OR material OR element OR member) NEAR (clean\$9 OR condition\$9)) AND porosity AND rubber\$9	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14 13:37
S21	13	mold\$9 AND die AND ((sheet OR pad\$9 OR appl\$9 OR material OR element OR member) NEAR (clean\$9 OR condition\$9)) AND porosity AND rubber\$9 AND clean\$9.ti.	US-PGPUB; USPAT; JPO	ADJ	ON	2009/01/14

S22	83	("20010036803"	US-PGPUB;	NEAR	ON	2009/01/14
		"2209914"   "2279100"	USPAT; USOCR	*****		15:30
		"2707581"				
		"2790982"   "2945250"				
		"2961677"				
		"3053385"   "3060486"				
		"3324500"				
		"3485562"   "3608708"				
		"3636922"				
		"3757782"   "3768916"			**	
		"4148318"				
		"4430013"   "4510640"				
		"4537819"				
		"4563103"   "4596481"				
		"4600620"				
		"4696593"   "4759472"				
		"4762124"				
		"4891258"   "4902283"				
		"4958881"		*****	***	
		"5008969"   "5058247"		*******	***	
		"5090832"		*******	***	
		"5100028"   "5127127"		***	***	
		"5195658"				
		"5380110"   "5411178"				
		"5441355"				
		"5454207"   "5490736"				
		"5498692"		-		
		"5518801"   "5558874"		-		
		"556 <b>2</b> 65 <b>0</b> "				
		"5571849"   "5593670"				
		"5616201"		-		
		"5636406"   "5649336"				
		"5650214"		•		
		"5681574"   "5714137"				
		"5783544"				
		"5829089"   "5939060"				
		"5942217"				
		"5957605"   "6096067"				
		"6159596"				
		"6288015"				
		"6305044").PN. OR				
		("6726386").URPN.			***	
23	15	("0671296"	US-PGPUB;	NEAR	ON	2009/01/14
		"2790982"   "4195634"	USPAT; USOCR	***		15:30
		"4510640"	,		***	
		"4543098"   "5010617"		****		
		"5050596"		*******	*****	
		"6508602"   "6588961"		******	*****	
		"6669387"		*****	***	
		"6726386"   "6811338"			*****	•
		"6968808").PN. OR		*****	****	
	1		1	1	-	1
	1	("7179007").URPN.	1	1	1	£

S27	291	428/319.3.cds. AND (condition\$9 OR clean \$) AND rubber	US-PGPUB; USPAT; USOCR; JPO	NEAR	ON	2009/01/15 07:11
S28	476	(mold\$7 (clean\$9 OR condition\$9)).ti.	US-PGPUB; USPAT; USOCR; JPO	NEAR	ON	2009/01/15 07:25
S30	22694	428/319.3 OR 428/325 OR 428/457 OR 428/328 OR 428/674 OR 428/323 OR 428/317.9 OR 428/425	US-PGPUB; USPAT; USOOR; JPO	NEAR	ON	2009/01/15 16:53
S31	2416	mold (condition\$4 OR clean\$4) AND porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/16 12:04
S32	283	mold (condition\$4 OR clean\$4) SAME porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/16 12:04
S33	97	mold (condition\$4 OR clean\$4) porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/16 12:04
S34	936	mold NEAR3 (condition \$4 OR clean\$4) AND porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/16 12:07
S35	161	mold NEAR3 (condition \$4 OR clean\$4) AND porosity (layer OR sheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/16 12:07
S36	77	mold NEAR3 (condition \$4 OR clean\$4) AND porosity NEAR3 (layer OR sheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/16 12:07
S37	494	mold NEAR3 (condition \$4 OR clean\$4) NEAR3 (layer OR sheet OR fabric OR fibrous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/21 17:03
S38	55	mold NEAR (condition \$4 OR clean\$4) NEAR (layer OR sheet OR fabric OR fibrous)	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/21 17:03
S39	88	S37 AND (pore OR porous OR porosity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/21 17:12
S40	137	(mold NEAR clean\$) AND porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/21 17:53
S41	5	(mold NEAR clean\$) AND pore volume ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/21 17:56

S42	59	(mold clean\$4 sheet) OR (mold condition\$4 sheet) OR (die clean\$4 sheet) OR (die condition\$4 sheet)	US-PGPUB; USPAT; EPO; JPO; DERWENT	NEAR	ON	2009/04/21 18:18
S43	4	S42 AND (porosity OR permeability)	US-PGPUB; USPAT; EPO; JPO; DERWENT	NEAR	ON	2009/04/21 18:27
S44	10	bemliese AND porosity	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/22 12:20
S45	33	bemliese	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/22 12:20
S46	81	(Cleaning article detergent).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/22 12:24
S47	8	"5674020"	US-PGPUB; USPAT; EPO; JPO; DERWENT	WITH	ON	2009/04/22 13:00
S56	318	(NITTO DENKO).as. AND ((mold OR die) NEAR5 (clean\$4 OR condition\$4 OR releas \$7))	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/11/20 10:46
S57	221	(NITTO DENKO).as. AND porosit\$4	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/11/20 10:47
S58	11	S56 AND S57	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/11/20 10:47
S59	49	4062917 4670329	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/11/20 10:52
S60	8341	((mold OR die) NEAR5 (clean\$4 OR condition \$4 OR releas\$7)) SAME melt\$4	US-PGPUB; USPAT; EPO; JPO	WITH	ON	2009/11/20 11:09
S61	3	(6101661 6669391  6739161).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/11/20 15:23
S62	2	"6750160"	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/11/20 16:32

S63	1138	428/319.3	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/11/21 13:45
S64	487	428/319.3 AND (porosity OR porous OR permeab\$6 OR (void ADJ volume))	US-PGPUB; USPAT; USOCR; EPO; JPO	WITH	ON	2009/11/21 13:53
S65	252	428/319.3 AND (porosity OR porous OR permeab\$6 OR (void ADJ volume)) AND (mold OR die)	US-PGPUB; USPAT; USOOR; EPO; JPO	WITH	ON	2009/11/21 13:54
S66	50	((mold OR die) (clean \$4 OR condition\$4 OR regenerat\$4)).ti. AND (porosity OR porous OR permeab\$6 OR (void ADJ volume))	US-PGPUB; USPAT; USOOR; EPO; JPO	WITH	ON	2009/11/21 13:57
S67	27	("1929560"   "3476599"   "4670329"   "4935175"   "4956132"   "5468422"   "5556572").FN. OR ("6077360").URPN.	US-PGPUB; USPAT; USOCR	WITH	ON	2009/11/21 14:04
S68	25	((mold OR die) (clean \$4 OR condition\$4 OR regenerat\$4)).ti. AND (pore OR void)	US-PGPUB; USPAT; USOOR; EPO; JPO	WITH	ON	2009/11/21 14:06

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